



A Textron Company

MODEL: RXV FREEDOM™

TYPE: GASOLINE POWERED PERSONAL GOLF CAR

MODEL YEAR: 2009

Part No.: 606603



PRODUCT SPECIFICATION

CONFIGURATION HIGHLIGHTS

- Engine:** 13 hp (9.7 kW) Exceeds SAE J1940 Standard, 4 cycle, 24.5 ci (401 cc) single cylinder, air-cooled by Kawasaki
 - **Valve Train:** Overhead valve
 - **Fuel System:** Fixed float bowl with remote pulse fuel pump
 - **Lubrication:** Pressurized oil system, spin-on oil filter
 - **Ignition:** Electronic spark/magneto
 - **Balancer:** Internal counter rotating balance shaft
 - **Air Cleaner:** Replaceable dry cartridge
- Electrical:** Starter/Generator, solid-state regulator, 12 Volt maintenance free battery (425 CCA, 60 minute reserve)
- Drive Train:** Automatic, continuously variable transmission (CVT)
- Brakes:** Dual rear wheel mechanical self-adjusting drum brakes. Single point park brake release with self-compensating system
- Transaxle:** Differential with helical gears, ground speed governor, forward/reverse
- Body Protection:** 360° energy transfer bumpers maximize vehicle protection from minor impact

PRODUCT OVERVIEW

Dimensions

Overall Length	94.5 In (240 cm)
Overall Width	47.0 in (119 cm)
Overall Height (No Canopy)	45.7 in (116 cm)
Overall Height (With Canopy)	68.5 in (174 cm)
Wheel Base	65.7 in (167 cm)
Front Wheel Track	35.5 in (90 cm)
Rear Wheel Track	38.0 in (97 cm)
Gnd Clearance @ Differential	3.3 in (8 cm)

Performance

Seating Capacity	2 Person
Dry Weight	697 lb (316 kg)
Curb Weight	747 lb (339 kg)
Vehicle load capacity	800 lb (360 kg)
Outside Clearance Circle	19.0 ft (5.8 m)
Intersecting Aisle Clearance	N/A
Speed (Level Ground)	19 mph ± 0.5 mph (31 kph ± 0.8 kph)
Towing Capacity	3 E-Z-GO Golf Cars with approved tow bars

Vehicle Power

Power Source	4 Cycle 24.5 cu in (401 cc)
Valve Train	Single Cylinder OHV
Horsepower (kW)	13 hp (9.7 kW) Exceeds SAE J1940 Std.
Electrical System	Starter/Generator. Solid State Regulator
Batteries (Qty, Type)	One, 12 Volt Maintenance Free
Key or Pedal Start	Pedal
Air Cleaner	Industrial Rated Dry Filter with Remote Intake
Lubrication	Pressurized Oil System
Oil Filter	Spin On
Cooling System	Air Cooled
Fuel Capacity	6.2 Gallon (23.5 L) tank
Drive Train	Continuously variable transmission (CVT)
Transaxle	Differential with helical gears
Gear Selection	Forward - Reverse
Rear Axle Ratio	11.42:1 (Forward) 15.78:1 (Reverse)

Steering & Suspension

Steering	Double Ended Rack & Pinion
Front Suspension	Independent A-Arm Coil Over Shock
Rear Suspension	Mono-Leaf Springs With Hydraulic Shocks
Service Brake	Rear Wheel Mechanical Self-Adjusting Drums
Parking Brake	Self-compensating, single point engagement
Front Tires	Links 18 x 8.50 - 8 (4 Ply Rated)
Rear Tires	Links 18 x 8.50 - 8 (4 Ply Rated)

Body & Chassis

Frame	Welded Steel. DuraShield™ powder coat
Body & Finish	Injection molded TPO (Thermoplastic Olefin)
Standard Color	Forest Green

Some items shown may be optional equipment



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OPTIONS & FIELD INSTALLED ACCESSORIES (Installation not included)*

Item	Std	Opt	Fld	Item	Std	Opt	Fld
TIRES & WHEELS:				ELECTRICAL:			
Front & Rear:				Miscellaneous:			
Links 18 x 8.50 - 8 (4 Ply Rated)	•			Brake Lights		•	
T Shot, 18 x 8.50 - 8 (4 Ply Rated)		•		Headlights	•		
Tour Max 18 x 8.50 - 10 on Alloy Wheels		•		Horn	•		
USA Trail 18 x 8.50 - 8 (6 Ply Rated)				Hourmeter		•	
Wheel Covers:				Taillights	•		
Spoke, Metallic Gold		•		Turn Signals		•	
COLORS:				WEATHER PROTECTION:			
Body Color (Forest Green) - Freedom	•			Bag Cover (Stone Beige)			•
Body Color (Black) - Freedom		•		Bag Cover (Oyster)			•
Body Color (Flame Red) - Freedom		•		Sun Canopy (Top) Oyster			•
Body Color (Ivory) - Freedom		•		Sun Canopy (Top) Stone Beige			•
Body Color (Burgundy) - Freedom		•		Windshield Fold Down (Requires Sun Canopy)			•
Body Color (Patriot Blue) - Freedom		•					
Body Color (Steel Blue) - Freedom		•					
Body Color (Inferno Red) - Freedom		•					
Body Color (Platinum) - Freedom		•					
Body Color (Electric Blue) - Freedom		•					
Body Color (Bright White) - Freedom		•					
Body Color (Almond) - Freedom		•					
Body Color (Custom) - Freedom		•					
Pin Stripes:							
Gold		•					
Seating:							
Seat Color (Stone Beige)	•						
Seat Color (Oyster)		•					
OTHER PERFORMANCE:							
Ash Tray		•					
Club & Ball Washer, Driver Side			•				
Club & Ball Washer, Passenger Side			•				
Cooler & Bracket, Driver Side		•					
Cooler & Bracket, Passenger Side		•					
Sand Bottle			•				
Sand Bucket, Driver Side		•					
Sand Bucket, Passenger Side		•					
Glove Box Doors, Driver & Passenger		•					
Insert, No Sun Canopy		•					
Message Holder			•				
Sand Rake			•				
SoftSwipe Cleaner		•					
Side Basket, Driver Side		•					
Side Basket, Passenger Side		•					
Mirror, 5 Panel Rear View			•				
Tow Bar (Temporary)			•				
Fender Scuff Guard	•						